

89-314



ANDREWS ENVIRONMENTAL ENGINEERING INC. 3535 Mayflower Blvd., Springfield, Illinois 62707/(217) 787-2334

US EPA RECORDS CENTER REGION 5



416671

November 8, 1989

Lawrence W. Eastep, P.E.,  
Permit Section Manager  
Division of Land Pollution Control  
Illinois Environmental Protection Agency  
600 Churchill Road  
Springfield, Illinois 62706

1498160001 -- Pike County  
Pittsfield/W.W. Sanitation, Inc.  
IEPA Log Number: 1989-~~000~~ 314  
Permit File

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IEPA-DLPC

Dear Mr. Eastep:

On October 20, 1989 Jacob Johnson and I met with Edwin Bakowski and Jill Withers to discuss additional requirements for an Operating Permit in Phase I of an expansion area at the subject site. This letter responds to the items discussed in that meeting. By reference, this Application for Operating Permit incorporates the information previously submitted to the Agency on behalf of the Applicant.

The temporary drainage diversion berms designed to prevent runoff of waters which have contacted wastes and run on into the waste disposal area are being constructed. These berms will be extended and built in subsequent phases as needed.

The location, depths, logs and test results from Phase I are included as Attachment 5.

The well casings are each being inspected and protected with a steel enclosure with locks where required. Appropriate markings for identification are being placed on the steel enclosures.

The well designated G101 was originally installed within the waste boundary. The well currently designated G101 was installed on the eastern landfill boundary outside the waste boundary. Installation of the current G101 was made in 1986. This well has been a part of the groundwater monitoring program for the site since that time.

The site size is 27.03 acres. Phase I is approximately 1.4 acres. The area previously filled and shown on Drawing Number 75-122-A1 as "Existing Landfill Site" is approximately 10 acres. The expansion area is 12 acres. The balance of the acreage is buffer zone and/or unfilled areas.

Lawrence W. Eastep, P.E.,  
Permit Section Manager  
I.E.P.A. - D.L.P.C.

November 8, 1989  
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re: W.W. Sanitation, Inc.  
IEPA Log Number: 1989-234  
Permit File

The Cross-Section submitted as Attachment 2 to the August 30, 1989 Application for Operating Permit was Section B-B from the Application for Development Permit. This section was submitted in response to Special Condition 2b of the Development Permit. The location of the cross-section is shown on the original permit drawings and the elevations correspond to conditions at that location. It was not intended to depict conditions specific to Phase I. Section A-A depicted conditions specific to Phase I. However, we felt that Section B-B could be more reliable as a reference for geologic descriptions since it cuts the site almost directly at Boring B-1. We apologize for any confusion this may have caused the reviewer.

This is an addendum to our submittal of August 30, 1989, copy included. Please contact the writer if there are any questions. Thank you.

Sincerely yours,



J. Douglas Andrews, P.E.,  
President  
Andrews Environmental Engineering, Inc.

JDA:rdk:231  
enclosures  
cc: W.W. Sanitation, Inc.  
w/enclosures